

DANIEL QUANSAH

Accra, Ghana

+233500374356

quansahd577@gmail.com

SUMMARY

Structured Full Stack Developer bringing 4+ years of comprehensive experience developing backend components, connecting applications with other web services, and working as a front-end developer, Tech-savvy and methodical professional possessing a strong understanding of front-end technologies. Familiar with server-side template languages. Strong base in programming, problem solving, web development, web design, and critical thinking.

SKILLS

- Process Automation
- Code Writing
- Python
- Web App Development
- Web Design
- Object-Oriented Programming
- Code and Quality Standards
- Source and Version Control: Git, GitHub
- Web Development
- Analytical Thinking and Problem Solving
- HTML
- CSS
- JavaScript
- Microsoft Office (Advanced)
- Graphic Designing
- Programming
- Design and Development
- Advanced Computer Programming
- Linux Environments
- Web Programming
- Performance and Scalability Optimizing
- Debugging and Troubleshooting
- Interface Design and Implementation
- Design Optimization
- UI/UX Design
- Website Optimization
- Research work
- Video Editing
- Prompt Engineering

EXPERIENCE

WEB DEVELOPER, Current

Home Lab Accra, Ghana

- Designed and maintained web application using Python, Django, HTML5, CSS3, JavaScript.
- Collaborated with other developers to debug code and review pull requests on GitHub.
- Resolved cross-browser compatibility issues when deploying web applications across different browser and devices.
- Used version control systems such as Git to manage source code repositories and track changes made over time
- Worked closely with designers to implement UI and UX designs accurately in the codebase.
- Developed website for clients using HTML5 and CSS3 and JavaScript.
- Developed web applications using HTML5, CSS3 and JavaScript for front-end and Django for back-end.
- Tested cross-browser compatibility for websites and applications in Chrome, Safari, Firefox, Internet Explorer, etc.

CODSOFT INTERNSHIP, 10th Feb – 10th March 2024

- Designed and developed websites using HTML5, CSS3, JavaScript based on a given guidelines
- Tested cross-browser compatibility for websites and applications in Chrome, Safari, Firefox, Internet Explorer, etc.
- Used Git and GitHub source control

PROJECTS

Nuamahfarms website, ecommerce website, personal assistant software, chatbot, codedanny landing page, Pdf to audio app (AUDIBLE), Portfolio websites, snake game, weather and news automation, stopwatch, filterable gallery, voice assistant, Calculator, social media, Full Stack Online Store, Face and hand detectors, and many more.

Link to projects - <https://www.github.com/pydanny21>

SUPERVISOR (March 2023 – April 2024)

Speed A.A Emporium, Kwabenya- Accra, Ghana.

- I develop and implement operational strategies to improve the efficiency of the business and whiles monitoring the financial performance of the business.

CASHIER AND SHOP ATTENDANT (June 2022 – September 2022)

Alika Mart, Accra Ghana.

- I assisted customers to make the right choice and provided information on products to convince customer to buy.

FACTORY HAND (April, 2022)

Kane-em Industries, Accra Ghana.

- I was a junior operator and I operated machines to convert raw materials into finished good according to specifications.

EDUCATION AND TRAINING

Harvard University online, August – December, 2023

Web Programming with Python and JavaScript

- HTML, CSS, Git, Python, Django, SQL, Models and Migrations, JavaScript, User Interfaces, Testing, CI/CD, Scalability and Security.

Harvard University online, August – December, 2023

Introduction to Python

- Functions and Variables, Conditionals, Loops, Exceptions, Libraries, Unit Tests, File I/O, Regular Expressions, Object-Oriented Programming, Et Cetera. Solo learn (12/2022) Python Core Functions and Variables, Conditionals, Loops, Exceptions, Libraries, Unit Tests, File I/O, Regular Expressions, Object-Oriented Programming, Et Cetera. Advanced Python

Solo learn (12/2022)

- Python Core Functions and Variables, Conditionals, Loops, Exceptions, Libraries, Unit Tests, File I/O, Regular Expressions, Object-Oriented Programming, Et Cetera. Advanced Python

IPMC Technologies, Circle Branch (January – April, 2022)

IT@Workplace

- Microsoft Word, Excel, Power point, Outlook, Introduction to IT.

Adisadel College (2018-2021)

Science Biology, Chemistry, Elective Mathematics, Physics

**WEBSITES, PROFILES
AND PORTFOLIO**

<https://www.github.com/pydanny21>

<https://www.nuamahfarms.com>

<https://pydanny21.github.io/Portfolio>

@pydanny21 on all social media platforms

LANGUAGES

English, Fante, Twi